

PATENT  
Attorney Docket No.: SAM-0169  
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sung-Bae Park  
Serial No.: 09/714,325  
Filing Date: November 15, 2000  
Title: METHOD OF AN ADDRESS TRACE CACHE STORING LOOP CONTROL INFORMATION TO CONSERVE TRACE CACHE AREA

Examiner: Huisman, David J.  
Group Art Unit: 2183

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8  
I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/3/04

Date

Chelsey Davis

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RECEIVED**

SEP 08 2004

TRANSMITTAL LETTER

Technology Center 2100

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

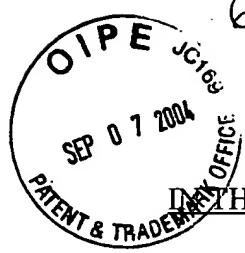
1. Amendment Transmittal;
2. Amendment After Final Rejection in response to Office Action mailed on June 3, 2004;  
and
3. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Steven M. Mills  
Registration Number 36,610  
Attorney for Applicant

Date: 9/3/04  
Mills & Onello LLP  
Eleven Beacon Street, Suite 605  
Boston, MA 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774  
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PATENT

Attorney Docket No.: SAM-0169

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2183

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sung-Bae Park

Examiner: Huisman, David J.

Serial No.: 09/714,325

Group Art Unit: 2183

Filing Date: November 15, 2000

Title: METHOD OF AN ADDRESS TRACE CACHE STORING LOOP CONTROL  
INFORMATION TO CONSERVE TRACE CACHE AREA

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AMENDMENT TRANSMITTAL

Technology Center 2100

Sir:

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

- a small entity.
- other than small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

(a)  Applicant petitions for an extension of time under 37 CFR 1.136

Applicant(s): Sung-Bae Park  
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Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
<input type="checkbox"/> one month	\$110.00	\$55.00
<input type="checkbox"/> two months	\$420.00	\$210.00
<input type="checkbox"/> three months	\$950.00	\$475.00
<input type="checkbox"/> four months	\$1,480.00	\$740.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of  
\$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

(b)  Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(3) PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	1	minus	20	0	x \$18	\$0
INDEPENDENT CLAIMS	1	minus	3	0	x \$86	\$0
MULTIPLE DEPENDENT CLAIM ADDED	No				\$290	
					<b>TOTAL</b>	<b>\$0</b>
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.				<b>SMALL ENTITY TOTAL</b>		

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(c)  No additional fee for claims is required.

OR

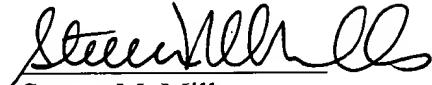
(d)  Total additional fee for claims required \$\_\_\_\_\_

FEE PAYMENT

5.  Attached is a check in the sum of \$\_\_\_\_\_
- Charge Deposit Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_.  
A duplicate of this transmittal is attached.

Respectfully submitted,

Date: 9/3/04  
Mills & Onello LLP  
Eleven Beacon Street, Suite 605  
Boston, MA 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774  
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Steven M. Mills  
Registration Number 36,610  
Attorney for Applicant



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AMENDMENT AFTER FINAL REJECTION

Sir:

This is in response to the final Office Action mailed on June 3, 2004 and is filed within the shortened statutory period of three months. It is requested that the following amendments be entered and that the following remarks be considered.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper and include both attached replacement sheets and annotated sheets showing changes.

**Remarks/Arguments** begin on page 6 of this paper.

An **Appendix** including amended drawing figures is attached following page 9 of this paper.